



CVE-2017-17848

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2017-17848
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-27 17:08:19 UTC
Updated	2025-04-20 01:37:25 UTC
Description	An issue was discovered in Enigmail before 1.9.9. In a variant of CVE-2017-17847, signature spoofing is possible for multip

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N

EPSS: 0.008720000 probability, percentile 0.754260000 (date 2026-05-15)

Problem Types: CWE-347 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

High

Availability

None

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

AV:N/AC:L/Au:N/C:N/I:P/A:N

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Enigmail	Enigmail	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References		
Reference	Source	Link
Debian -- Security Information -- DSA-4070-1 enigmail	af854a3a-2127-422b-91ae-364da2661108	view
Johnny-You-Are-Fired/johnny-fired.pdf at master · RUB-NDS/Johnny-You-Are-Fired · GitHub	af854a3a-2127-422b-91ae-364da2661108	github
Johnny You Are Fired ~ Packet Storm	af854a3a-2127-422b-91ae-364da2661108	packetstorm
[SECURITY] [DSA 4070-1] enigmail security update	af854a3a-2127-422b-91ae-364da2661108	linux
[SECURITY] [DLA 1219-1] enigmail security update	af854a3a-2127-422b-91ae-364da2661108	linux
GitHub - RUB-NDS/Johnny-You-Are-Fired: Artifacts for the USENIX publication.	af854a3a-2127-422b-91ae-364da2661108	github

oss-security - Spoofing OpenPGP and S/MIME Signatures in Emails (multiple clients)	af854a3a-2127-422b-91ae-364da2661108	v
Enigmail / Bugs / #709 Signature Spoofing Attacks using multipart/related	af854a3a-2127-422b-91ae-364da2661108	s
Full Disclosure: OpenPGP and S/MIME signature forgery attacks in multiple email clients	af854a3a-2127-422b-91ae-364da2661108	s
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.